Attorney Docket No.: SAM-0182 Application Serial No.: 09/751,182 Reply to Office Action of: June 23, 2004 2633 41

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Yong-Sub Kim

Examiner: Negash, Kinfe Michael

Serial No.:

09/751,182

Group Art Unit: 2633

Filing Date:

December 29, 2000

Title:

OPTICAL TRANSMISSION SYSTEM FOR COMPENSATING

FOR TRANSMISSION LOSS

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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AMENDMENT B

Technology Center 2600

Sir:

The following is in response to the Office Action dated June 23, 2004, and is filed within the shortened statutory period of three months. Please amend the application as follows.

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks/Arguments begin on page 14 of this paper.

An Appendix including a Substitute Specification and Redline Version of the Substitute Specification Showing Changes, and amended drawing figures, is attached following page 18 of this paper.